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ORIGINAL
(Red)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
CENTRAL REGIONAL LABORATORY
839 BESTGATE ROAD
ANNAPOLIS, MARYLAND 21401

301-224-2740
FTS-922-3752

DATE : September 15, 1986

SUBJECT: Organic Data QA Review, Case 6348, Site: Blosenski

FROM : Diana Pickens (3ES23)
Chemist

TO : Tim Travers (3HW12)
CERCLA Enforcement Section

THRU : Patricia J. Krantz (3ES23)
Chief, QA Section

Introduction

The findings offered in this report are based upon a general review of sample data, blank analyses results, surrogate and matrix spike results, target compound matching quality, and tentatively identified compound results for 38 aqueous samples analyzed by one laboratory.

The attached data summary contains only compounds which were reported as detected in at least one sample. The complete list of target compounds, their results, and associated detection limits are located as an Appendix.

The data summary contains the following qualifier codes:

U - The material was analyzed for, but was not detected. The associated numerical value is the estimated sample quantitation limit.

J - The associated numerical value is an estimated quantity because quality control criteria were not met.

N - Presumptive evidence of presence of material (tentative identification.)

The laboratory performed the analyses in compliance with CLP, including the required quality control. Holding times were met and tune and calibration were within specifications. The package contains all information needed to assure compliance with the procedures. No significant problems were encountered. Minor exceptions are discussed in the following section.

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Qualifiers

- All reported concentrations of methylene chloride and acetone were not above the levels detected in laboratory and/or field blanks. All positive values have been qualified as not detected (U) and the sample quantitation limit has been qualified as estimated (J).

- No tentatively identified compounds were detected in any samples.

- Very low concentrations of 1,1,1-trichloroethane and tetrachloroethene were detected in the raw data for CC907. These trace levels are not required to be reported under the organics Statement of Work. Upon special request, the lab analyst verbally confirmed the presence of these compounds. The results were added to the data summary during the data review with the qualifier N to indicate the identification is tentative and J to indicate the reported concentration is estimated.

Summary

All samples were successfully analyzed for Volatile Organics (VOAs). Very few positive results were detected by the CLP lab through the Routine Analytical Service. The differences between the field screening results and this data set may be due to the difference in the method detection limits.

Please see the accompanying support documentation appendices for specifics

Attachments

cc: Monica Connolly, FIT

DP:wbg

TDD Number _____

EPA Number _____

SAMPLE DATA SUMMARY
TARGET COMPOUNDS

■ Organic ☐ Inorganic

Site Name Blosensk.

Date of Sample 8/19/86

Sample Number	Sample Description and Location	Phase	Units	Compounds Detected: Methylene Chloride	Acetone	Chloroform	Trichloro-ethene	tetrachloro-ethene	1,1,1-trichloro-ethane									Remarks
CC901	FREEMAN	AQ	µg/l															
CC902	WELSH			2 UJ														
CC903	Mc CORKLE			2 UJ														
CC904	WRIGHT																	
CC905	CANULL						2 J											
CC906	KEESEY SERVICE CENTER																	
CC907	CRITCHARD					2 J		1 JN	1 JN									
CC908	PRITZ																	
CC909	HUCKEL			3 UJ		3 J												
CC910	WAGNER			3 UJ														
CC911	PRATT			2 UJ														
CC912	UMSTEAD			1 UJ														
CC913	RILEY																	
CC914	KIBLER																	

NOTE: For a review of this data and non-target, tentatively identified compounds, please see the Analytical Quality Assurance section of this report.

◇ Denotes results of questionable qualitative significance based on quality assurance review of data

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TDD Number _____

EPA Number _____

SAMPLE DATA SUMMARY
TARGET COMPOUNDS

■ Organic ☐ Inorganic

Site Name Biosenski

Date of Sample 8/19/86 and 8/20/86

Sample Number	Sample Description and Location	Phase	Units	Compounds Detected: Methylene chloride	Acetone	Chloroform	Trichloro-ethene	Tetrachloro-ethene	1,1,1-trichloro-ethane								Remarks
CC915	field blank	AQ	µg/l	6 U5													
CC916	WALTERS																
CC917	MITCHELL								2 J								
CC918	SNYDER																
CC919	DYMTRYK			2 U5	6 U5												
CC920	HADDON FARM																
CC921	STREAM A																
CC922	STREAM B																
CC923	STREAM C																
CC924	CAMPBELL, R.																
CC925	MELONEY																
CC926	SMITHFUS																
CC927	field blank	↓	↓	10													

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NOTE: For a review of this data and non-target, tentatively identified compounds, please see the Analytical Quality Assurance section of this report.

◇ Denotes results of questionable qualitative significance based upon quality assurance review of data

TDD Number _____
EPA Number _____

SAMPLE DATA SUMMARY
TARGET COMPOUNDS

■ Organic ☐ Inorganic

Site Name Blosenski
Date of Sample 8/21/86

Sample Number	Sample Description and Location	Phase	Units	Compounds Detected: Methylene chloride	Acetone	Chloroform	Trichloro-ethene	Tetra chloro-ethene	1,1,1-trichloro-ethane									Remarks
CE176	CRESMER	AQ	µg/l															
CE177	WALTZ																	
CE178	CAMPBELL, J																	
CE179	MORROW, R																	
CC928	CAIRNS, M																	
CC929	CAIRNS, D																	
CC930	PETERSON																	
CC931	GOODMAN																	
CC932	WHITLOCK																	
CC933	HARDY			6 UJ	5 UJ													ORIGINAL (Red)
CC934	field blank	↓	↓	6	13													

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NOTE: For a review of this data and non-target, tentatively identified compounds, please see the Analytical Quality Assurance section of this report.

◇ Denotes results of questionable qualitative significance based upon quality assurance review.

TDD Number [redacted]

EPA Number

SAMPLE [redacted] SUMMARY
TARGET COMPOUNDS

☐ Organic ☐ Inorganic

Site Name Blosenski Landfill

Date of Sample

Compounds Detected

Sample Number	Sample Description and Location	Phase	Units	VINYL CHLORIDE	TRICHLOROETHENE	BENZENE	TOLUENE	TRANS-1,2-DICHLOROETHENE									Remarks
CC915	BLANK	Aq	µg/L														
CC916	WALTERS H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U									
CC917	MITCHEL H.W.	Aq	µg/L	0.01U	0.5U	0.9	4.1U	0.1U									NOTE: BENZENE BELOW DL of 1.0 µg/L
CC918	SNYDER H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U									
CC919	DYMERY H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U									
CC920	HADDON FARM	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U									
CC921	STREAM A	Aq	µg/L	0.05U	2.7U	1.5U	9.7U	0.12U									
CC922	STREAM B	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U									
CC923	STREAM C	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U									
CC924	CAMPBELL H.W.	Aq	µg/L	0.05U	2.7U	1.5U	9.7U	0.12U									
CC925	HECONO 7 H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U									
CC926	STOLTZFUS FARM	Aq	µg/L	0.01U	0.6	1.0U	4.1U	0.1U									
CC927	BLANK	Aq	µg/L														
CE176	CRESHER H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U									

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NOTE: For a review of this data and non-target, tentatively identified compounds, please see the Analytical Quality Assurance section of this report.

U Denotes results of questionable qualitative significance based upon quality assurance review of data.

TDD Number FS 5-147 USA

EPA Number

SAMPLE SUMMARY
TARGET COMPOUNDS

☐ Organic ☐ Inorganic

Site Name Blosenski Landfill

Date of Sample

Sample Number	Sample Description and Location	Phase	Units	Compounds Detected: Vinyl Chloride	Trichloroethene	Benzene	Toluene	Trans-1,2-Dichloroethene										Remarks
CC177	WALTZ H.W.	Aq	ug/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC178	CAMPBELL #15	Aq	ug/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC179	R. MORROW H.W.	Aq	ug/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC928	M. CAIRNS H.W.	Aq	ug/L	0.03	0.5U	0.2U	0.7U	0.1U										
CC929	D. CAIRNS H.W.	Aq	ug/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC930	PETERSON H.W.	Aq	ug/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC931	GOODMAN	Aq	ug/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC932	WHITTICK H.W.	Aq	ug/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC933	HALEY H.W.	Aq	ug/L	0.05U	2.7U	1.5U	9.7U	0.12U										
CC934	BLANK	Aq	ug/L															

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NOTE: For a review of this data and non-target, tentatively identified compounds, please see the Analytical Quality Assurance section of this report.

◇ Denotes results of questionable qualitative significance based upon quality assurance review of data.

TDD Number F3-8604-05A

PA Number

SAMPLE DATA SUMMARY
TARGET COMPOUNDS

☐ Organic ☐ Inorganic

Site Name Blosenski LANDFILL

Date of Sample

Sample Number	Sample Description and Location	Phase	Units	Vinyl Chloride	Trichloroethene	Benzene	Toluene	Trans-1,2-Dichloroethene										Remarks
				Compounds Detected														
CC901	FREEMAN H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC902	WELSH H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC903	McCURKLE H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC904	WRIGHT H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC905	CANULL H.W.	Aq	µg/L	0.05	12.5	1.5U	9.7U	0.12U										
CC906	KEESER'S SERVICE CENTER	Aq	µg/L	0.44	2.7U	1.5U	9.7U	0.12U										
CC907	PRITCHARD H.W.	Aq	µg/L	0.01U	1.3	0.2U	0.7U	0.1U										
CC908	PRITS H.W.	Aq	µg/L	0.8	8.1	0.2U	7.4	0.1U										
CC909	HUCKEL H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U										
CC910	WAGNER H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC911	PRATT H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC912	UMSTEAD H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC913	RILEY H.W.	Aq	µg/L	0.01U	0.5U	1.0U	4.1U	0.1U										
CC914	KIBLER H.W.	Aq	µg/L	0.01U	0.5U	0.2U	0.7U	0.1U										

NOTE: For a review of this data and non-target, tentatively identified compounds, please see the Analytical Quality Assurance section of this report.

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ORGANIC DATA VALIDATION SUMMARY page 1 of 1

ORIGINAL

Date Review Completed 9/10/86
Case No. 6348 SAS No.
Site Name Blosenski
Sample Nos. CC901 to CC934
CE176 to CE179

Contract Lab CompuChem
Contract No. 68-01-7263
Lab DPO Tom Bennett
Reviewer Diana Pickens
from Region III Phone 301 224-2740
FTS 922-3752

MATRIX	CONCENTRATION low	med	high	MATRIX RELATED COMMENTS
soil/solid				
aqueous	38			
other				

VOLATILES	OK	FYI	ACTION	COMMENTS
GC/MS tuning--BFB	✓			
Initial Calibration		✓		
Continuing Calibration		✓		2-Butanone RF was <0.03
Surrogate Recovery	✓			
Matrix Spikes	✓			
Reagent Blanks	✓			
Holding times	✓			
SEMI-VOLATILES				
GC/MS tuning--DFTPP				
Initial Calibration				
Continuing Calibration				
Surrogate Recovery				
Matrix Spikes				not requested
Reagent Blanks				
Holding times				
PESTICIDES				
Instrument Performance				
Initial Calibration				
Continuing Calibration				
Surrogate Recovery				
Matrix Spikes				
Reagent Blanks				
Holding times				
OVERALL CASE				
Compound Identification	✓			
Data Completeness	✓			

REVIEWER'S COMMENTS:

Very easy data package to review. Even trace levels of 2 compounds were identified ~~provided~~.

*DOCUMENTATION ATTACHED (see following pages)

303196

Sample Number
CC901 FREEMAN

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97240
Sample matrix: liquid
Data Release Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample Received: 08-26-86

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Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Sample Number
CE17E CRESMER

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Organics Analysis Data Sheet
(Page 1)

Lab Name: CompuChem
Lab Sample ID No: 97626
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
GC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

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Sample Number
CE177 WALTZ

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(RAS)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97627
Sample matrix: liquid
Data Release
Authorized By: SPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
7-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303199

Sample Number
CE178 J. Campbell

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97628
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
GC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

ORIGINAL (Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303200

Sample Number
CE179 MORROW, I

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97629
Sample matrix: liquid
Data Release
Authorized By: TPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303201

Sample Number
CC928 M. CAIRNS

Organics Analysis Data Sheet
(Page 1)

ORIGINAL

Laboratory Name: CompuChem
Lab Sample ID No: 97630
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303202

Sample Number
CC929 D. CAIRNS

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97631
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303203

Sample Number
CC930 PETERSON

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97634
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303204

Sample Number
CC931 GOODMAN

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97635
Sample matrix: liquid
Data Release
Authorized By: SPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]7-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303205

Sample Number
CC932 WHITLOCK

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97636
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-24-86
Date analyzed: 08-24-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303206

Sample Number
CC933 HARDY

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97637
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-25-86
Date analyzed: 08-25-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	6.2		71-43-2	Benzene	5.0	U
67-64-1	Acetone	4.8	J	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303207

Sample Number
CC934

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97638
Sample matrix: liquid
Data Release
Authorized By: JPM

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-22-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-25-86
Date analyzed: 08-25-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	6.3		71-43-2	Benzene	5.0	U
67-64-1	Acetone	13.		10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
7-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303208

Sample Number
CC918 SNYDER

Organics Analysis Data Sheet
(Page 1)

Lab[illegible]y Name: CompuChem
Lab Sample ID No: 97527
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]5-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

or reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

alue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [illegible]ets the identification criteria but the result is less [illegible]n the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303209

Sample Number
CC919 DYMTRYN

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

tory Name: CompuChem
ple ID No: 97528
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	2.5	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	5.6	J	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

~~DATA REPORTING~~ QUALIFIERS

or reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

alue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less n the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303210

Sample Number
CC920 HADDON FARM

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97529
Sample matrix: liquid
Data Release Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample Received: 08-21-86

ORIGINAL (Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[redacted]55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
[redacted]23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303211

Sample Number
CC921

ORIGINAL
(Red)

Organics Analysis Data Sheet
(Page 1)

aboratory Name: CompuChem
ab Sample ID No: 97530
ample matrix: liquid
ata Release
uthorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
[illegible]60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
[illegible]-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

ue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either [illegible]n estimating a concentration for tentatively identified [illegible]ounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303212

Sample Number
CC922

Organics Analysis Data Sheet
(Page 1)

[redacted] y Name: CompuChem
Lab Sample ID No: 97536
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-23-86
Date analyzed: 08-23-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[redacted]6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-[redacted]-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

[redacted]e If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/ dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [redacted]s the identification criteria but the result is less [redacted]he specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides)/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/ probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303213

Sample Number
CC923

Organics Analysis Data Sheet
(Page 1)

Labo[illegible]ory Name: CompuChem
Lab Sample ID No: 97537
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-23-86
Date analyzed: 08-23-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]5-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

or reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

alue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [illegible]ts the identification criteria but the result is less [illegible]n the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303214

Sample Number
CC924 R. CAMPBELL

Organics Analysis Data Sheet
(Page 1)

Lab[illegible]ry Name: CompuChem
Lab Sample ID No: 97539
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-23-86
Date analyzed: 08-23-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

[illegible]e If the result is a value greater than or equal to the detection limit then report the value.

Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/ dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [illegible] the identification criteria but the result is less [illegible]he specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/ probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303215

Sample Number
CC925 MELONEY

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97540
Sample matrix: liquid
Data Release Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample Received: 08-21-86

IGINAL (Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-23-86
Date analyzed: 08-23-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]7-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible] 93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]1-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303216

Sample Number
CC926 STOLTZFUS

Organics Analysis Data Sheet
(Page 1)

Lab[illegible]ry Name: CompuChem
Lab Sample ID No: 97541
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL (RED)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-23-86
Date analyzed: 08-23-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-[illegible]-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

[illegible]e If the result is a value greater than or equal to the detection limit then report the value.

Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/ dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [illegible]s the identification criteria but the result is less [illegible]e specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/ probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Sample Number
CC527

Organics Analysis Data Sheet
(Page 1)

[redacted]tory Name: CompuChem
[redacted]ple ID No: 97543
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-23-86
Date analyzed: 08-23-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	~~5.0~~ 10	~~U~~	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[redacted]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Sample Number
CC916 WALTERS

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97524
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303219

Sample Number
CC917 MITCHEL

Organics Analysis Data Sheet
(Page 1)

Lab. ..ory Name: CompuChem
Lab Sample ID No: 97526
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-21-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[redacted]93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[redacted]55-6	1,1,1-Trichloroethane	2.1	J	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303220

Sample Number
CC902 WELSH

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Laboratory Sample ID No: 97244
Sample matrix: liquid
Data Release Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample Received: 08-20-86

ORIGINAL (Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	1.6	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Sample Number
CC903 McCORKLE

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97245
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIG
(F

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	2.4	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]7-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [illegible]eets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303222

Sample Number
CC904 WRIGHT

Organics Analysis Data Sheet
(Page 1)

Lab Name: CompuChem
Lab Sample ID No: 97246
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds

Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]5-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
[illegible]3-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

or reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

alue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that eets the identification criteria but the result is less an the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Sample Number
CC905 CANULL

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97248
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	2.1	J
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]7-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]1-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303224

Sample Number
CC906

KEESEY'S SENIOR CENTER

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97250
Sample matrix: liquid
Data Release Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample Received: 08-20-86

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

ORIGINAL
(Red)

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303225

Sample Number
CC907 PRITCHARD

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97251
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Cont/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	1.5	J	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]73-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303226

Sample Number
CC908 PR.T2

Organics Analysis Data Sheet
(Page 1)

Lab[illegible]ory Name: CompuChem
Lab Sample ID No: 97254
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

r reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

lue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that [illegible]s the identification criteria but the result is less [illegible] the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303227

Sample Number
CC909 -UCKEL

Organics Analysis Data Sheet
(Page 1)

Lab[illegible]ory Name: CompuChem
Lab Sample ID No: 97255
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	3.1	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	3.1	J	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303228

Sample Number
CC910 WAGNER

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97256
Sample matrix: liquid
Data Release Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample Received: 08-20-86

ORIGINAL (Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	2.6	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
78-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
[illegible]-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

Sample Number
CC911 PRATT

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97257
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	1.6	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

or reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

alue If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303230

Sample Number
CC912 UMSTEAD

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: ConcuChem
Lab Sample ID No: 97259
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-21-86
Date analyzed: 08-21-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	1.4	J	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]3-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303231

Sample Number
CC913 RILEY

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97261
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

Other Other specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such description attached to the data summary report.

303232

Sample Number
CC914 KIBLER

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97263
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	5.0	U	71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
[illegible]-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
[illegible]6-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]-93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

For reporting results to EPA, the following results qualifiers are used. Additional flags or footnotes explaining results are encouraged. However, the definition of each flag must be explicit.

Value If the result is a value greater than or equal to the detection limit then report the value.

U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

C This flag applies to pesticide parameters where the identification has been confirmed by GC/MS. Single component pesticides >/= 10ng/ul in the final extract should be confirmed by GC/MS.

B This flag is used when the analyte is found in the blank as well as a sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.

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303233

Sample Number
CC915

Organics Analysis Data Sheet
(Page 1)

Laboratory Name: CompuChem
Lab Sample ID No: 97264
Sample matrix: liquid
Data Release
Authorized By: _____

Case: 6348
QC Report No: _____
Contract No: 68-01-7263
Date Sample
Received: 08-20-86

ORIGINAL
(Red)

Volatile Compounds
Concentration: low
Date extracted/prepared: 08-22-86
Date analyzed: 08-22-86
Conc/Dil Factor: 1.00 pH: N/A
Percent moisture (not decanted): N/A

CAS Number		ug/l		CAS Number		ug/l	
74-87-3	Chloromethane	10.	U	10061-02-6	trans-1,3-Dichloropropene	5.0	U
74-83-9	Bromomethane	10.	U	79-01-6	Trichloroethene	5.0	U
75-01-4	Vinyl Chloride	10.	U	124-48-1	Dibromochloromethane	5.0	U
75-00-3	Chloroethane	10.	U	79-00-5	1,1,2-Trichloroethane	5.0	U
75-09-2	Methylene Chloride	6.2		71-43-2	Benzene	5.0	U
67-64-1	Acetone	10.	U	10061-01-5	cis-1,3-Dichloropropene	5.0	U
75-15-0	Carbon Disulfide	5.0	U	110-75-8	2-Chloroethyl Vinyl Ether	10.	U
75-35-4	1,1-Dichloroethene	5.0	U	75-25-2	Bromoform	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U	108-10-1	4-Methyl-2-pentanone	10.	U
156-60-5	trans-1,2-Dichloroethene	5.0	U	591-78-6	2-Hexanone	10.	U
67-66-3	Chloroform	5.0	U	127-18-4	Tetrachloroethene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
[illegible]93-3	2-Butanone	10.	U	108-88-3	Toluene	5.0	U
[illegible]55-6	1,1,1-Trichloroethane	5.0	U	108-90-7	Chlorobenzene	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U	100-41-4	Ethyl Benzene	5.0	U
108-05-4	Vinyl Acetate	10.	U	100-42-5	Styrene	5.0	U
75-27-4	Bromodichloromethane	5.0	U		Total Xylenes	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U				

DATA REPORTING QUALIFIERS

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U Indicates compound was analyzed for but not detected. Report the minimum detection limit for the sample with the U (e.g. 10U) based on necessary concentration/dilution actions. (This is not necessarily the instrument detection limit.) The footnote should read: U-Compound was analyzed for but not detected. The number is the minimum attainable detection limit for the sample.

J Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicated the presence of a compound that meets the identification criteria but the result is less than the specified detection limit but greater than zero (e.g. 10J). If limit of detection is 10ug and a concentration of 3ug is calculated, then report as 3J.

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303234